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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Norman H. Bangerter
Governor

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Executive Director

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Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

[Handwritten signature]

INSPECTION REPORT

INSPECTION DATE & TIME: May 20, 1992
3:00 pm to 4:45 pm

Permittee and/or Operator's Name: Co-Op Mining Company
Business Address: P.O. Box 1245, Huntington, Utah 84528
Mine Name: Bear Canyon Mine Permit Number: ACT/015/025
Type of Mining Activity: Underground ☒ Surface ☐ Other ☐
County: Emery Company Official(s): Charles Reynolds
State Officials(s): Ken Wyatt
Federal Official(s): None
Partial: ☒ Complete: ☐ Date of last Inspection: 4/2/92
Weather Conditions: Partly cloudy, recent rain, cool 50 - 60°
Acreage: Permitted 1060 Disturbed 16 Regraded ☐ Seeded ☐
Bonded 16 Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

| | YES | NO | N/A | COMMENTS |
|---|-------------------------------------|--------------------------|--------------------------|-------------------------------------|
| 1. PERMITS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. SIGNS AND MARKERS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. TOPSOIL | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. HYDROLOGIC BALANCE: | | | | |
| a. STREAM CHANNEL DIVERSIONS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. DIVERSIONS | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| c. SEDIMENT PONDS AND IMPOUNDMENTS | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| d. OTHER SEDIMENT CONTROL MEASURES | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| e. SURFACE AND GROUNDWATER MONITORING | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| f. EFFLUENT LIMITATIONS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. EXPLOSIVES | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. DISPOSAL OF DEVELOPMENT WASTE & SPOIL | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. COAL PROCESSING WASTE | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. NONCOAL WASTE | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 10. SLIDES AND OTHER DAMAGE | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 11. CONTEMPORANEOUS RECLAMATION | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 12. BACKFILLING AND GRADING | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 13. REVEGETATION | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 14. SUBSIDENCE CONTROL | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 15. CESSATION OF OPERATIONS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 16. ROADS | | | | |
| a. CONSTRUCTION | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. DRAINAGE CONTROLS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c. SURFACING | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| d. MAINTENANCE | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 17. OTHER TRANSPORTATION FACILITIES | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 18. SUPPORT FACILITIES | | | | |
| UTILITY INSTALLATIONS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

INSPECTION REPORT

(Continuation sheet)

Page 2 of 2

PERMIT NUMBER: ACT/015/025

DATE OF INSPECTION: 05/20/92

(Comments are Numbered to Correspond with Topics Listed Above)

The Bear Canyon Mine received .22 inches of rain between the evening of May 19 and the time of this inspection.

4b. HYDROLOGIC BALANCE: DIVERSIONS

Co-Op has constructed a diversion to disturbed area control runoff as it passes over the middle pad. This diversion is constructed of rip rap and appears well built. All culvert inlets associated with the disturbed area drainage system were in good condition. The undisturbed culvert inlet on the upper material storage pad was clear and unobstructed.

4c. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The sediment ponds received some runoff from the recent storms. The water level was well below any discharge point and the sediment level was remains below the clean out marker.

4d. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

On May 8, 1992, Co-Op submitted a proposal to extend undisturbed culvert, C-8U, from the coal stockpile pad up into the side canyon where the undisturbed drainage from above the upper material storage pad drains off of the cliff. This submittal was in response to NOV 91-35-8-1 and is currently under review.

13. REVEGETATION

Areas that have recently been seeded include the down slope from the southern end of the upper material storage pad and an area downslope from the upper portal pad. Some grasses were observed protruding through the erosion control mat that was placed over the reseeded areas.

16d. ROADS: MAINTENANCE

Road surfaces throughout the mine site were in very good condition. These have been recently graded and surfaced with road base material. Road ditches adjacent to these roads were also in good repair.

Copy of this Report:

Mailed to: Wendell Owen, Co-Op; Bernie Freeman, OSM

Given to: Joe Helfrich, DOGM

Inspector's Signature: Ken Wyatt #7 Date: 5/27/92



UTAH
NATURAL RESOURCES
Oil, Gas & Mining

3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

gk

VACATION/TERMINATION OF NOTICE OF VIOLATION/CESSATION ORDER

To the following Permittee or Operator:

Name

Co-Op Mining Company

Mailing Address

P.O. Box 1245 Huntington, Utah 84528

State Permit No.

ACT/015/0215

Utah Coal Mining & Reclamation Act, Section 40-10-1 et seq., Utah Code Annotated (1953):

Notice of Violation No. N

91-26-5-1

dated

April 30

, 19 91.

Cessation Order No. C

dated

, 19

Part

1 of 1

is

☒ vacated

☐ terminated

because

of Findings, Conclusions

and Order issued October 4, 1991 by

Dianne R. Nelson

Part ____ of ____ is ☐ vacated ☐ terminated because

Part ____ of ____ is ☐ vacated ☐ terminated because

Date of service (mailing)

01/16/92

Time of service (mailing)

3:00

☐ a.m.

☒ p.m.

Stendell Owen

Permittee/Operator representative

Mine Manager

Title

Signature

PAMELA GRUBB-GH-LITTLE

Division of Oil, Gas & Mining

Signature

Title

Permit Supervisor